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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/644,162 / 5769
	Filing Date	August 20, 2003
	First Named Inventor	Stephen M. Trimberger
	Examiner Name	Lut Wong
	Art Unit	2129
Mail Stop: AMENDMENT	Patent No.	
Express Mail Receipt No.	Attorney Docket Number	X-1393 US
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
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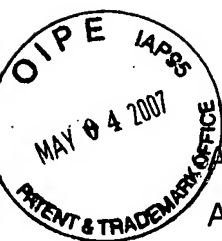
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IN THE UNITED STATES PATENT OFFICE

Applicant: Stephen M. Trimberger
Assignee: Xilinx, Inc.
Title: Consensus As An Evaluation Function For Evolvable Hardware
Serial No.: 10/644,162 File Date: 08/20/2003
Examiner: Lut Wong Art Unit: 2129
Docket No.: X-1393 US Conf. No.: 5769

Mail Stop AMENDMENT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action dated February 7, 2007, reconsideration and allowance of all claims are respectfully requested in view of the remarks that follow.

A listing of the Claims is reflected on page 2 of this paper.

Remarks begin on page 8 of this paper.